

HEATED INTERCONNECT

ABSTRACT

A solid oxide fuel cell stack is disclosed. The solid oxide fuel cell stack comprises an electrochemical cell having an electrolyte disposed between and in ionic communication with a first electrode and a second electrode. The solid oxide fuel cell stack also comprises at least one interconnect disposed in fluid and thermal communication with at least a portion of the electrochemical cell, the interconnect comprising an electrical supply connector.

09084527, 061807